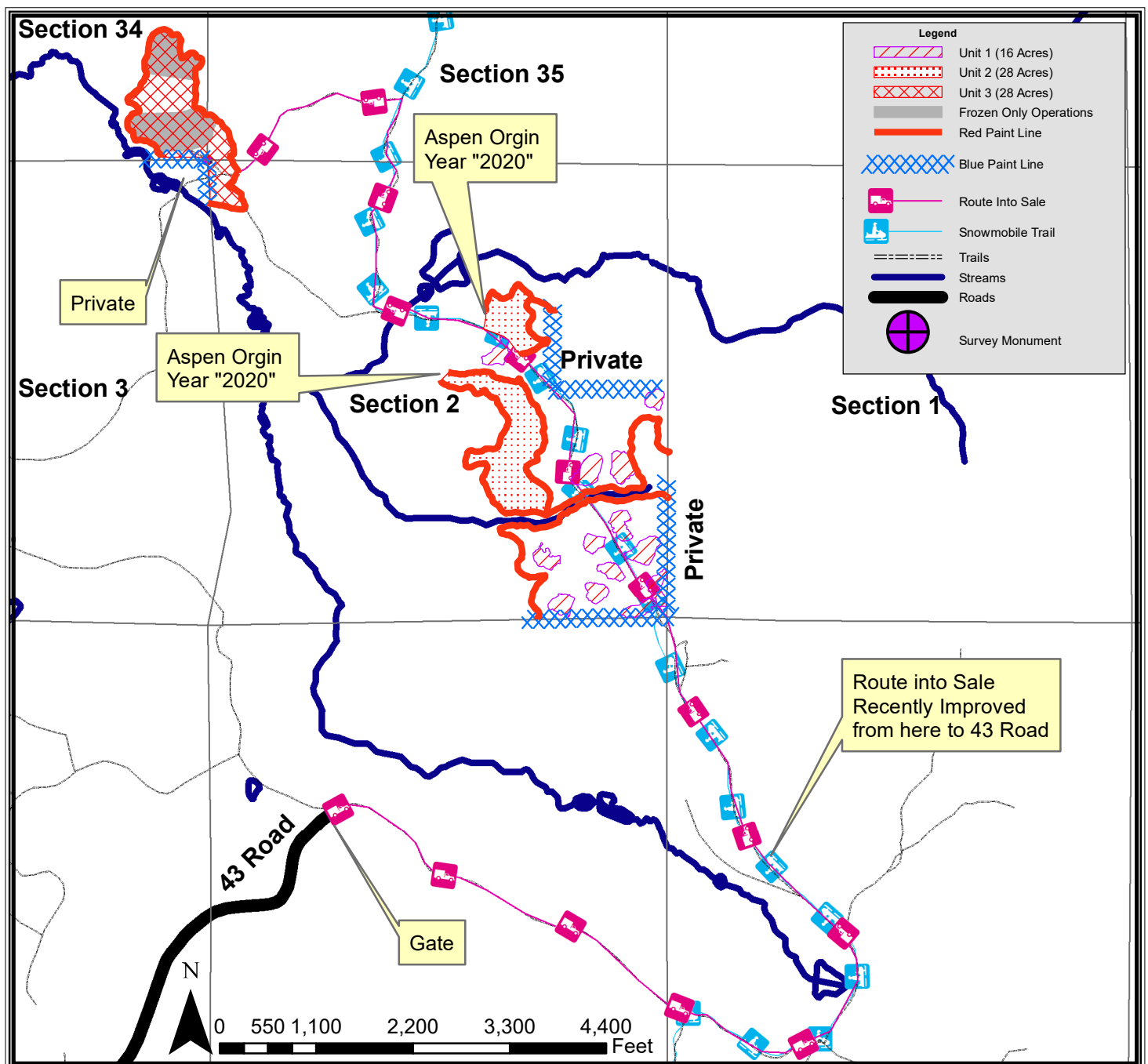


Bayfield County Forestry & Parks Department

Forester: Caleb E. Brown			Compartment: 176 & 177	Stand: 4, 12, 13 & 18, 20	Tract Number: 55-21
Twp: T43&44N	Range: R9W	Sec: 2 & 34, 35	Township: Barnes	Contract Number:	
Topography: Gentle and Moderate Slopes			Reforestation Code: Seed-White Pine	Soil: Sandy Loam, Loamy Sand, & Muck	Acres: 72

Estimated Volumes				*Approximately 39% Hard Maple, 25% Red Maple, 20% Ash, 13% Basswood, 1% Yellow Birch, 1% Aspen and 1% Other**Approximately 34% Ash, 27% Sugar Maple, 23% Red Maple, 14% Basswood, 1% Yellow Birch, and 1% Other
Species	Whole Tree (Tons)	4" Roundwood (Tons)	Sawlogs (MBF)	
Mixed Hardwoods*	4987	3894	-	Other -Dry or frozen operations only (Approx. 84% of sale) -Frozen operations only (Approx. 16% of sale) -3 Year Contract -Ash avg. DBH 14"
Mixed Hardwoods**	-	-	121	



TRACT 55-21 – SUPPLEMENTAL REQUIREMENTS

The following terms and conditions supplement those provided in the Bayfield County Timber Sale Contract.

A. PRESCRIPTION:

1. Unit 1 has a patch cut harvest prescription with an estimated average residual basal area of 0 sq ft within patches. There are 13 patches totaling 16 acres.
2. Unit 2 has an overstory removal prescription with an estimated average residual basal area of 6 sq ft.
3. Unit 3 has a seed prescription with an estimated average residual basal area 15 sq ft.

B. HARVEST REQUIREMENTS:

1. Unit 1, harvest all hardwood stems (leave all conifers) 2 inches and greater except for ash less than 10 inches within purple painted patch cut boundary trees.
2. Unit 2, harvest all hardwood stems 4 inches and greater except for purple marked trees and ash less than 10 inches. Leave all conifer.
3. Unit 3, harvest all hardwood stems 2 inches and greater except for purple marked trees and ash less than 10 inches. Leave all conifer.

C. HARVEST AND OPERATIONAL REQUIREMENTS AND SEASONAL RESTRICTIONS:

1. Dry or frozen harvest operations only units 2 and portions of unit 3 as determined by the county (84% of sale area).
2. Frozen only harvest operations in portions of unit 3 as determined by the county (16% of sale area, see sale map).
3. Unit 1, no operations from March 20 to July 31, otherwise dry or frozen harvest operations as determined by the county.
4. Three-year contract.
5. For all units the harvest requirement is to leave all ash less than 10 inches. However, if the contractor has good markets for ash pulp and desires to harvest ash trees less than 10 inches in diameter, a harvest approval for this prescription change can be acquired from the County. If this occurs Bayfield County may negotiate a reduced stumpage rate in exchange for this additional utilization.
6. Utilization specification is to a 4" top. However, if the County determines that pulpwood markets continue to be very poor at the time of harvest the County will sign a contract amendment with the purchaser changing the utilization specification to a 5" top for the selected species. When determining condition of the market, the County will pay particular attention to the amount of wood being purchased by the mills in Wisconsin Rapids and any other significant shifts in the wood demand.
7. Sale boundaries include red and blue paint line along with a stark transition to 2-year-old aspen stand.
8. If harvest will utilize the whole tree, 1 in 10 tops must be left scattered throughout the sale.
9. Do not damage any survey monumentation.

D. ACCESS AND ROADS:

1. A locked gates exist at the end of 43 Road (see map). County will provide contractor with appropriate key upon request.
2. Access road going east from the end of 43 road has been improved for approximately 1.5 miles (see map).
3. The part of the haul route into the sale is on a snowmobile trail. During winter harvesting the snowmobile trail must be kept unobstructed and in packed snow condition. The purchaser must ensure that harvesting and hauling operations will not create a safety hazard to snowmobiles. Avoid damage to signs and trial markers. Contractor to post appropriate signage on the trail and use caution while hauling on these roads.
4. Excessive damage (beyond normal wear and tear) to the snowmobile trail, as determined by the county, will not be tolerated. If Bayfield County determines excessive damage has occurred, the Contractor may be held responsible for a portion or all of the repair. The County and Contractor must communicate on a regular basis to ensure issues are addressed in a timely manner and the snowmobile trail remains in a safe and acceptable condition.
5. This contract requires County authorization for all road/landing construction and places a number other requirements on road construction and closure.
6. Decking of wood along town roads will not be allowed without permission from Bayfield County.

E. OTHER:

1. To comply with Best Management Practices for Invasive Species: Prior to moving equipment onto or off the sale area, scrape or brush soil and debris from exterior surfaces to the extent practical.

